

CLAIMS:

1. A hard wood strand product including substantially aligned strands of one or more eucalypts bonded together with a binder including an isocyanate or phenolic resin.
- 5 2. A product as in claim 1 wherein the eucalypts are selected from the species such as Bluegum (*E. Globulus*), Karri (*E. Diversicolor*), Sydney Bluegum (*E. Saligna*), Marri (*E. Calophylla*) or Jarrah (*E. Marginata*).
- 10 3. A product as in claim 1 wherein the binder is a polymeric methane di-isocyanate resin and includes a wax.
4. A product as in claim 1 wherein the strands have an average length between 145mm and 180mm.
- 15 5. A product as in claim 1 wherein the strands have an average width of about 10 to 25mm.
6. A product as in claim 1 wherein the strands have an average thickness between
- 20 0.5mm and 1.5mm.
7. A product as in claim 1 wherein at least 70% of the strands are fully aligned.
8. A product as in claim 1 having a density of between 600kg/m^3 to 850 kg/m^3 .
- 25 9. A product according to claim 1 which is a lumber or board product.